MULTICASTING IN WIRELESS NETORKS

ABSTRACT OF THE DISCLOSURE

According to various aspects, methods for multicasting in wireless networks may include one or more client devices sending requests for delivery of application data packets to a network access station. The requests may include a multicast address and QoS attributes. The network access station may create a multicast schedule which coordinates the multicast deliver with power saving protocols of the client device so that the client devices will be awake when the multicast occurs. The client devices may also instigate removal of a multicast schedule when the application data packets are received or no longer needed by sending schedule deletion requests to the access station. When a deletion requests is received from the last client device associate with a multicast schedule, the schedule may be removed. Additional embodiments and implementations are also disclosed.